ALPINE®

Mobile Media Solutions

▸ 2006 FULL LINE CATALOG

CONNECT ▸ EXPERIENCE ▸ DRIVE™

Connect virtually any device to your Alpine system. Enjoy all your favorite music and movies as never before as you take in a wealth of dynamic sights and sounds. Experience the ultimate in mobile entertainment. And drive with the satisfaction of having maximum control over your in-car multimedia system with unprecedented ease of use. Connect, experience, drive.
With Alpine, it's a beautiful way of life.

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Alpine F#1Status™

for Mobile Media Sound

Experience the future of mobile entertainment

Put the ultimate mobile entertainment system in your vehicle, and treat yourself to the absolute best in sights and sounds. The award-winning, state-of-the-art AlpineF#1Status components let you experience the future—right now.

Ultimate Sound Quality

Sonic perfection. This is the result of ultra-high-performance components combined with innovative technology and meticulous craftsmanship.

Ultimate Picture Quality

Visual perfection. A bright, ultra-wide monitor with the highest resolution in the industry gives you the most vivid, lifelike picture you can have in your car.

Ultimate System Quality

Perfect integration. Delivering the ultimate sound and picture depends on fast and pure data transfer—thanks to our IONBUS and DVDAudio Link technologies.

Micro Dynamics™

No compromise, no limits—this is the creed behind the engineering philosophy we call Micro Dynamics.

Through Micro Dynamics, we apply unusually innovative solutions to common car audio problems. We utilize the most sophisticated technology and the most select parts available. Above all, we meticulously design and craft each component until we're satisfied that it measures up to the elite AlpineF#1Status standard.

Experience sonic perfection

DVI-9990E
DVD AUDIO / CD TUNER

Precisely and faithfully extracting the perfect sound.

TMI-M990
7" WVGA MOTORIZED IN-DASH MONITOR

Priceless beauty and exquisite resolution to match the perfect sound.

PXI-H990
MULTIMEDIA MANAGER™

Shaping, enhancing and refining the perfect sound.

DAI-C990
HIGH RESOLUTION D/A CONVERTER

Delivering with transparent purity the perfect sound.

MRV-F900
4/3/2 CHANNEL POWER AMPLIFIER

Dynamic strength and power to drive the perfect sound.

SPX-Z18T
3-WAY COMPONENT SPEAKER SET

Unsurpassed quality and musical purity in realizing the perfect sound.

SPX-Z15M
2-WAY SINGLE CHANNEL COMPONENT SPEAKER SET

Extraordinary power, realism and clarity in reproducing the perfect sound.

Control

Today's entertainment options are far more varied than ever before. And Alpine has the means to get all of them into your car—with the highest quality, greatest flexibility and maximum control.

Made for iPod

FULL SPEED

Bring your iPod along for the ride. Single-cable interface makes for easy connection, giving you high-speed data transfer and full audio enjoyment.

QUICK SEARCH

More music, faster access. We've got the tools to help you find your music quickly and easily.

Bluetooth™

Hands-free Calling

Connect your mobile phone to an Alpine head unit for hands-free calling and monitoring with the speakers.

VersatileLink

Quickly and easily connect portable music players to your Alpine system —and get the best sound possible.

USB

Convenient USB media connects into your Alpine system, letting you bring along and play your MP3 collections.

DVD AUDIO / VIDEO™ MP3 Plays Windows Media™

Whatever kind of "shiny" disc you have, whatever your media source —DVD-Audio or -Video, MP3 or WMA —Alpine can play it for you.

MULTICOLOR ILLUMINATION

Match the illumination color of the Alpine head unit to your dashboard illumination.

DOLBY DIGITAL dts

Play DVD movies and other multi-channel music sources in their full 5.1-channel glory.

Made for iPod

FULL SPEED

Full speed ahead. Enjoying your iPod® in the car is just a cable connection away!

DVD AUDIO/VIDEO

DVA-9861E

DVD / CD / MP3 / WMA RECEIVER

MP3 | Windows Media | DOLBY DIGITAL | dts

• 50W x 4 High Power Amp • 3 PreOuts • Pop-up Rotary Knob

QUICK SEARCH | Versatile Link | PROCESSOR CONTROL | Included | Touch Control Ready | Optical | BBE | 4V PreOut

CDA-9857

CD / MP3 / WMA RECEIVER

MP3 | Windows Media

• 50W x 4 High Power Amp
• 3 PreOuts
• Pop-up Rotary Knob

QUICK SEARCH | Versatile Link | BioLite | Included | BBE

CDA-9856

CD / MP3 / WMA RECEIVER

MP3 | Windows Media

• 50W x 4 High Power Amp
• 3 PreOuts
• Pop-up Rotary Knob

QUICK SEARCH | Versatile Link | Ready | BBE

CDE-9852

CD / MP3 / WMA RECEIVER

MP3 | Windows Media

• 45W x 4 High Power Amp
• 1 PreOut
• Pop-up Rotary Knob

QUICK SEARCH | Ready

Made for iPod

These head units are Made for iPod®, and feature noise-free play for all your other sources, too.

DVD VIDEO

DVA-9965E

DVD / CD / MP3 / WMA TUNER

MP3 | Windows Media | DOLBY DIGITAL | dts

• Ampless Design • 3 PreOuts • Video Composite out / S-Video out • Rotary Knob

QUICK SEARCH | Versatile Link | MULTICOLOR ILLUMINATION | PROCESSOR CONTROL | VividBioLite | Included | Touch Control Ready | Optical | GlideTouch | MX | 4V PreOut

DVA-9860E

DVD / CD / MP3 / WMA RECEIVER

DVD VIDEO | MP3 | Windows Media | DOLBY DIGITAL | dts

• 45W x 4 High Power Amp
• 3 PreOuts
• Rotary Knob

QUICK SEARCH | Versatile Link | PROCESSOR CONTROL | Included | Touch Control Ready | Optical | BBE

CDA-9855

CD / MP3 / WMA RECEIVER

MP3 | Windows Media

• 50W x 4 High Power Amp
• 3 PreOuts
• Rotary Knob

QUICK SEARCH | Versatile Link | MULTICOLOR ILLUMINATION | BioLite | Included | GlideTouch | MX | 4V PreOut

Playing all your CDs and MP3 tracks—with exceptionally high quality.

CDE-9846E
CD / MP3 RECEIVER

- 45W x 4 High Power Amp
- 1 PreOut
- Rotary Knob

QUICK SEARCH · Ready

MP3

CDE-9842E
CD RECEIVER

- 45W x 4 High Power Amp
- 1 PreOut

Ready

CDM-9821
CD RECEIVER

- 45W x 4 High Power Amp
- 1 PreOut
- Rotary Knob

VersatileLink

Made for iPod

***These extra-large 2-DIN head units give you wide-ranging playback options—including iPod® and even cassettes** (with the CDA-W560E/EG).*

CDA-W925E
CD / MP3 / WMA RECEIVER

MP3 · Plays Windows Media™

- 50W x 4 High Power Amp • 1 PreOut • Rotary Knob

QUICK SEARCH · VersatileLink · Ready · MX

CDA-W925EM
CD / MP3 / WMA RECEIVER

MP3 · Plays Windows Media™

- 50W x 4 High Power Amp • 1 PreOut • Rotary Knob

QUICK SEARCH · VersatileLink · Ready · MX

CDA-W560E
CD / MP3 / WMA / CASSETTE RECEIVER

MP3 · Plays Windows Media™

- 50W x 4 High Power Amp • 1 PreOut • Rotary Knob

QUICK SEARCH · VersatileLink · Ready · MX

CDA-W560EG
CD / MP3 / WMA / CASSETTE RECEIVER

MP3 · Plays Windows Media™

- 50W x 4 High Power Amp • 1 PreOut • Rotary Knob

QUICK SEARCH · VersatileLink · Ready · MX

CHANGERS

CHA-S634
6-DISC CD / MP3 CHANGER / Ai-NET AND M-BUS* COMPATIBILITY

- Free Mounting Angles (0°-90°)

* Requires KCA-130B adapter

Touch Control Ready · **MP3**

CHM-S630
6-DISC CD CHANGER / M-BUS COMPATIBILITY

- Free Mounting Angles (0°-90°)

CHM-S655RF
6-DISC CD CHANGER WITH FM MODULATOR

- Easy Add on to Any Radio
- Display Unit and Remote Control Included
- Free Mounting Angles (0°-90°)

KCA-410C
VERSATILE LINK TERMINAL

- 2 Ai-NET Changer Inputs
- 2 A/V Inputs

CASSETTE RECEIVERS

TDM-7582E
CASSETTE RECEIVER

- 45W x 4 High Power Amp
- 1 PreOut

VersatileLink

Alpine Key Features for 2006

Made for iPod
Connect your iPod to your Alpine system and enjoy more powerful, dynamic, expansive sound.

FULL SPEED
Super-fast data transfer ensures glitch-free playback and control over your iPod tracks.

VersatileLink
This feature lets you connect other audio devices—such as portable MP3 and CD players—to your system.

QUICK SEARCH
Find your favorite songs quickly and easily with these convenient search tools.

MP3 · Plays Windows Media™
MP3 and WMA compatibility ensures you can play CDs you've recorded with compressed files in those formats.

VividBioLite
Full-color display gives high resolution and realistic detail—even in daylight.

BioLite
Outstanding brightness, high resolution, realistic detail—even in daylight.

BridgeTouch™
Easy and fun—just glide your finger along the bar to operate your head unit.

BBE
Enhances all of your sound sources, giving greater warmth, clarity and detail.

Included | Ready
Head units either include a remote or are 'ready' for use with optional remotes.

MX
One touch, and all your sources have full dynamic range, clarity and sonic power.

MULTICOLOR ILLUMINATION
Set the illumination color (Multi or Dual) to match the dash or any color you want.

Touch Control Ready
Conveniently select menus and adjust controls by touching the monitor screen.

4V PreOut
High power output at the preamp for high subwoofer power and lower distortion.

PROCESSOR CONTROL
Upgrade to 5.1-channel surround and control the amp/processor from the head unit.

Optical
Allows pristine, loss-free transfer of audio data to an Alpine processor.

The Perfect F.I.T.

Add sources and build your system. Alpine's Factory Integration Technology ensures that you can easily fit just the components you want into your system—and have complete, convenient control over them with our new ORB controller.

VehicleHub Pro

DVD VIDEO MP3 Plays Windows Media™ USB

Whatever your music or entertainment source —DVDs, MP3s or USB memory stick —Alpine brings it into your car.

(USB connection requires separate interface box.)

Add and Control Sources

Made for iPod

Easily connect your iPod to your head unit and get better sound, a larger display and convenient Quick Search.

(Requires separate interface box.)

Important: Alpine 'Made for iPod' products handle only audio data and cannot access videos and picture files.

DVB T TERRESTRIAL

Bring the wealth of DVB-T digital terrestrial TV broadcasts to your car, along with analog TV.

Reversing Camera

Install a reversing camera and easily maneuver your way in and out of tight parking spaces.

Build a Sound System

Surround yourself in sound

Upgrade your system for the most amazing sonic experience you can have in your car—5.1-channel surround.

More power, more clarity, better sound

Tap into the power! Alpine has just the sonic solution to give your system greater power, clarity and dynamic range.

Alpine Factory Integration Technology—The Perfect F.I.T.

Want to fit your factory system with an upgrade yet keep all its functions? Alpine has the perfect solution.

VehicleHub Pro

Entertainment systems change. Technology changes. Music and video sources change. If you still have the same factory-installed head unit—and can't replace it because it's integrated into the vehicle's electronics—how can you upgrade your system? VehicleHub Pro has the perfect solution. You can keep your current head unit, yet add all the media sources you want, build up your sound—even to 5.1-channel—and enjoy convenient central control with our new ORB controller. It's a definite change for the better.

VPA-B222R
VEHICLEHUB PRO

- FM/AM/LW MaxTune Tuner
- Ai-NET Input
- 50W x 4 High Power Amplifier
- 1 Video Output and 2 A/V Inputs
- VPE-S431 Input
- 3 PreOuts

ORB: Dual illumination

More sources, greater control with the ORB

VehicleHub Pro lets you add all of the media sources you want to your car—and gives you greater control over them.

DVB T TERRESTRIAL

TUE-T200DVB
MOBILE DIGITAL TV RECEIVER (DVB-T)

Tap into the wealth and variety of high-quality digital terrestrial TV with our DVB-T digital TV tuner.

Reversing Camera

HCE-C100
REVERSING CAMERA

Install our convenient reversing camera to your car, and "see" your way into tight parking spaces.

DVD VIDEO

DVA-5210
DVD VIDEO / MP3 / WMA / CD PLAYER

Add a DVD player and enjoy your favorite movies.

Made for iPod

KCA-420i
INTERFACE FOR iPod

Bring your personal portable music collection into your car—and enjoy the best possible sound for your iPod.

Get a better view

No monitor in your current system? We've got an entire line of high-quality, high-resolution monitors to make your mobile entertainment experience complete—and open up all the VehicleHub Pro possibilities.

Building up for optimum sound with VPA-B222R

With VehicleHub Pro, getting the sound you want out of the system you own is easier than ever before. Use the built-in amplifier to power your current speakers, step up to bigger and better amps, speakers and subwoofers, or equip your car for full multi-channel surround sound.

Built-in amplifier

50W HIGH POWER x4

VehicleHub Pro is more than just an interface. It also features a built-in 50W 4-channel amplifier that lets you get more power out of your system and original speakers.

Add more amps

Need more power? The built-in three PreOuts let you add as many amps—and power—to your system as you want. Upgrade to our new digital PDX amps and Type-X speakers for the best sound.

Full 5.1-channel sound

PROCESSOR CONTROL

Go all the way. Get pro-level 5.1-channel processing with the PXA-H701 and control your entire multi-channel surround sound system from the ORB.

VehicleHub

This interface solution lets you add on Alpine components to your existing system and enjoy the exciting new media, entertainment and sound expansion possibilities Alpine has to offer.

Made for iPod

VPA-B211E
VEHICLEHUB

- Ai-NET Input • 1 A/V Output and 2 A/V Inputs • Dedicated Rear View Camera Input with Automatic Switching Function
- VPE-S431 Input • Included Remote Eye

Greater power, more entertainment

Whatever your current system, Alpine gives you convenient and easy ways to make it the best it can possibly be. Just add on!

Add on ...
a multi-channel theater amp, plus extra speakers and a subwoofer.

Add on ...
high-performance speakers for greater range and clarity.

Add on ...
earth-shaking bass with our powerful subwoofer systems.

Add on ...
a multi-disc changer and controller for long-play entertainment.

AVplus

More than just audio and video, AV plus means controlling your entire system with our PulseTouch displays, playing DVD-Audio and DVD-Video discs in your car—even using a reversing camera to ease your way into tight parking spots. And that all adds up to a big plus.

PulseTouch™ Display

DVD VIDEO

Bring your favorite DVD movies and video entertainment into the car, and enjoy them with full sound and high resolution.

Reversing Camera

AVplus also means helpful safety features, such as a reversing camera that helps guide you into tight parking spaces.

DVB-T TERRESTRIAL

Leaving home doesn't mean leaving your TV behind. Now you can tune into your favorite TV programs in the car.

Made for iPod

FULL SPEED

Enjoying your iPod® in the car—with ultra-fast data transfer—is just a cable connection away. Full speed ahead!

IVA-W200E
DVD / CD / MP3 / WMA RECEIVER / MOBILE MEDIA STATION

- 6.5" PulseTouch Display
- 280,800 pixels
- 1 A/V Output and 1 A/V Input
- Rear Camera Input
- 3 PreOuts
- 50W x 4 High Power Amp
- DVD-Audio as 2-Ch Down-Mix Only

TV Tuner Compatibility:
TUE-T200DVB, T112P

DVD AUDIO / VIDEO

PulseTouch Display

MP3

DOLBY DIGITAL

dts 2.0+DIGITAL OUT

Visual EQ · Quick Search · Processor Control · Ready · Optical

IVA-D100E
DVD / CD / MP3 / WMA RECEIVER / MOBILE MEDIA STATION

- 6.5" PulseTouch Display
- 1 Video Output and 1 A/V Input
- 3 PreOuts
- 50W x 4 External High Power Amp
- Anti Theft Detachable Face Panel
- Rear View Camera Ready
- DVD-Audio as 2-Ch Down-Mix Only

TV Tuner Compatibility:
TUE-T200DVB, T112P

DVD AUDIO / VIDEO

PulseTouch Display

MP3

DOLBY DIGITAL

dts 2.0+DIGITAL OUT

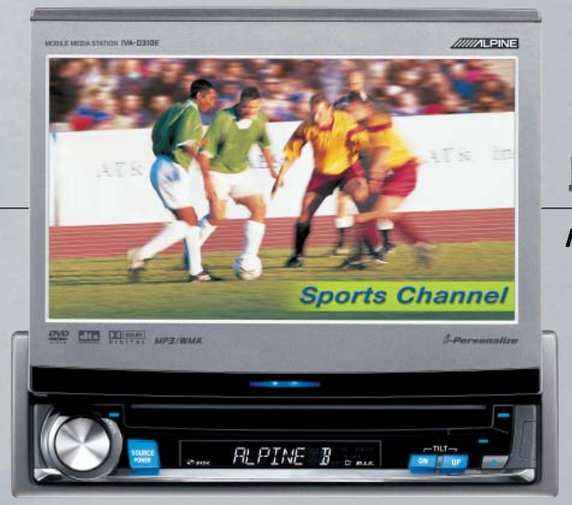
Visual EQ · Quick Search · Processor Control · Ready · Optical

Closed Mode

Visual EQ presets give you the best picture quality and brightness for all situations.

Made for iPod

These bright and beautiful Mobile Media Stations let you connect and play your iPod®, too!



IVA-D310E
DVD / CD / MP3 / WMA RECEIVER / MOBILE MEDIA STATION

- 7" PulseTouch Display
- TFT Active Matrix Drive
- 336,960 pixels
- Front Panel Display
- 1A/V Output and 1 A/V Input
- 3 PreOuts
- 50W x 4 High-Power Amp
- Anti Theft Detachable Face Panel

TV Tuner Compatibility: TUE-T200DVB, T252TX, T112P

PulseTouch Display

DVD VIDEO

MP3

DOLBY DIGITAL

dts

Closed Mode

Visual EQ · Processor Control · Ready · Optical · MX

CVA-1014RB
MOBILE MEDIA STATION

- 6.5" Transparent type TN LCD Monitor
- 280,800 pixels
- 1 A/V Input
- 1 PreOut
- 45W x 4 High Power Amp
- Ready for use with expansion box (KCE-104V)
- Anti Theft Detachable Face Panel

TV Tuner Compatibility: TUE-T200DVB, T112P

Closed Mode

Putting the 'plus' in your mobile entertainment

Alpine has a number of 'pluses' that make your drving experience complete—including TV tuners and a reversing camera.

TV Tuner

Touch Control Ready

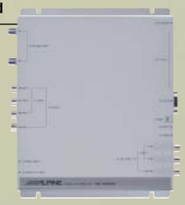
DIGITAL

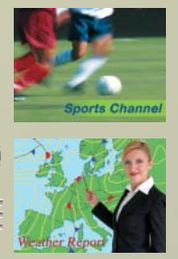
TUE-T200DVB
MOBILE DIGITAL TV RECEIVER (DVB-T) Included

- Multi Language On Screen Display
- Auto Search
- EPG / Tele Text
- 2 Ch Antenna Diversity System
- Remote Control Included
- 2 x RCA Connectors for Audio/Video Input
- CI slot

KAE-200DVA
ANTENNA PAIR FOR TUE-T200DVB

DVB T TERRESTRIAL





ANALOG

TUE-T112P
MOBILE TV-TUNER (PAL) Included

- Auto Memory
- 4 Ch Antenna Diversity System
- Remote Control Included
- 2 X RCA Connectors for Audio/Video Input
- Headphones Output
- Antenna Included

Reversing Camera

HCE-C100
REVERSING CAMERA

- Super-compact design for easy installation
- Wide 138-degree Field of View
- Size: 23.3mm x 23.4mm x 22.6mm

FunZone

Treat your back seat travellers right! Our high-resolution monitors are easy on your kids' eyes and the wealth of music, video and game choices keeps them fully entertained for hours.

Overhead monitor with built-in DVD player

This wide, high-resolution 10.2-inch monitor with built-in DVD player gives your passengers full control over their rear-seat theater.

Instant gratification

Put more fun in your family trips. Shoot a video with your camcorder outside the car, then watch it inside.

Video games and more

Kids just want to have fun. Hook up a game console and keep them entertained while you drive.

Monitors for all

We've got monitors for every entertainment need—in front, overhead, and even in the back of the headrests.

Your private space

Listen to music in the front seat while your passengers—with their own headphones—enjoy movies in the back.

Big, bright and beautiful

No matter what beautiful landscapes you encounter on your drive, Alpine's large, high-resolution monitors still give you a better, brighter view.

PKG-RSE2
10.2" WIDE SCREEN OVERHEAD MONITOR WITH DVD PLAYER

Included · VisualEQ

- 10.2" WVGA Screen LCD Color Monitor (1.15 million pixels)
- Includes Single Source Wireless Headphone
- Cable Harness
- Installation Kit with Trim Ring
- 1 A/V Output and 3 A/V Inputs (1 Game Port in Monitor Enclosure)
- DVD-R/RW Compatible

PKG-1000
10.2" WIDE SCREEN OVERHEAD MONITOR

Included · VisualEQ

- 10.2" WVGA Screen LCD Color Monitor (1.15 million pixels)
- Includes Single Source Wireless Headphone
- Cable Harness
- Installation Kit with Trim Ring
- 1 A/V Output and 3 A/V Inputs (1 Game Port in Monitor Enclosure)

TMX-R102
10.2" WIDE SCREEN OVERHEAD MONITOR

Included

- 10.2" Wide-Screen LCD Color Monitor
- Active Matrix TFT LCD
- Up/Down Swivel Mechanism
- 2 AUX Input and Video IN Jack
- 1 Video Output
- IR Transmitter

TMX-R800
8" WIDE SCREEN OVERHEAD MONITOR

Included

- 8" Wide-Screen LCD Color Monitor
- Active Matrix TFT LCD
- Up/Down Swivel Mechanism
- 2 AUX Input and Video IN Jack
- 1 Video Output
- IR Transmitter

TMX-R705
7" WIDE SCREEN MOTORIZED OVERHEAD MONITOR

Included

- 7" Wide-Screen LCD Color Monitor
- Motorized Open/Close/Swivel/Tilt Mechanism
- 1 A/V Output and 2 A/V Inputs
- On-Screen Setup Display
- IR Transmitter for Wireless Headphones
- Dual Wired Headphones Outputs

TME-M860
8" PULSETOUCH SCREEN WIDE MONITOR

PulseTouch Display · Touch Control Ready · VisualEQ

- PulseTouch Display with GUI Interface
- 8" WVGA Screen LCD Color Monitor
- 1 A/V Output and 3 A/V Inputs
- Built-in Speaker and Amplifier
- Headphone Output

TME-M770S
6.5" TOUCH SCREEN WIDE MONITOR

Touch Control Ready · VisualEQ

- Touch Panel Control with GUI Interface
- 6.5" Wide Screen LCD Color Monitor
- 1 A/V Output and 2 A/V Inputs
- Built-in Speaker and Amplifier
- Headphone Output

TME-M780
7" WIDE SCREEN MONITOR

- 7" Screen LCD Color Monitor
- 3 A/V inputs (1 A/V In/Out selectable, 2 AV In)
- Installation Kit included
- IR Transmitter for HP included

TME-M780EM: Extra Monitor available for expanding TME-M780 system.

Easy installation kit included.

TME-M710
6.5" WIDE SCREEN LCD MONITOR

VisualEQ

- 6.5" Wide Screen LCD Color Monitor
- 2 A/V Inputs
- Built-In Speaker and Amplifier
- Headphone Output

DVA-5210
DVD VIDEO / MP3 / WMA / CD PLAYER

MP3 · Dolby Digital · dts

- Ai-NET or Stand-Alone Capability
- DVD-R/RW Compatible
- Video Output
- 2-Ch Down-Mix PreOut

Included · Touch Control Ready · Optical

DVE-5207
DVD VIDEO / MP3 / CD PLAYER

MP3 · Dolby Digital · dts

- Stand-Alone
- DVD-R/RW Compatible
- Video Output
- 2-Ch Down-Mix PreOut

Included · Touch Control Ready · Optical

VPE-S431
VIDEO SWITCHER / EXPANSION MODULE

Touch Control Ready

- Touch Control Ready with IVA-D310E and TME-M770S
- 3 A/V Inputs (Rear View Camera Input Compatible)
- 2 Independent A/V Outputs
- Digital Spectrum Analyser

SHS-N252
DUAL SOURCE MOBILE WIRELESS HEADPHONE SYSTEM

- 2 Headphones and Wireless Transmitter Included
- Independent Headphone Source Selection
- Extended Bass Driver

SHS-N202
DUAL SOURCE MOBILE WIRELESS HEADPHONE

- For Use with Alpine mobile Overhead Monitor (PKG-RSE2) or as an additional headphone for SHS-N252
- Extended Bass Driver

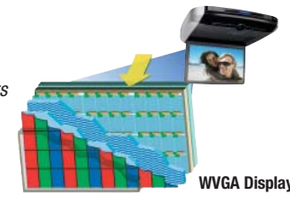
SHS-N100
SINGLE SOURCE MOBILE WIRELESS HEADPHONE

- For Use with Alpine mobile Overhead Monitor (PKG-RSE2/PKG-1000) or as a headphone for SHS-N252
- Extended Bass Driver

Ultimate beauty

Alpine's WVGA technology—with smaller components and 1.5 million pixels—delivers the absolute brightest and sharpest display quality you can get in your car.

(Available on models PKG-RSE2, PKG-1000, and TME-M860.)



WVGA Display

Get a better view

Visual EQ lets you easily and instantly adjust the picture quality of the monitor to best match the video source being played or to compensate for the surrounding light conditions.

VisualEQ

Powered Up

Power matters. Your mobile entertainment system needs all the power it can get, and our lineup of amplifiers, speakers and subwoofers gives you that power—and more! Be proud, play it loud.

Introducing the all-new ultra-compact, high-performance PDX series amps and their speaker counterparts, the top-of-the-line Type X series.

PDX

High volume, exceptionally accurate and clean sound—the V12 amps and Type R speakers let you play loud and long.

V12™

Perfect for dynamic reproduction of digital sources, the V-POWER amps and Type S speakers give you great sound at a low price.

V-POWER™

5.1-channel surround

Open your ears and experience a revelation in sound—the exciting, lifelike presence of 5.1-channel surround.

PDX DIGITAL AMPLIFIERS

Fully digital. Ultra-compact. Enormously powerful.

Introducing the stackable, easy-to-install PDX series amplifiers.

Employing the latest digital technology, these amps are far smaller than comparable models yet deliver up to 2,200 watts of power!

2200W Max x 1

PDX-1.1000
MONO POWER DENSITY DIGITAL AMPLIFIER

- 1000W RMS x 1 [2Ω and 4Ω@14.4V 1% THD]
- Low Resistance, High Current Speaker Terminals

220W Max x 2

PDX-2.150
2/1 CH. POWER DENSITY DIGITAL AMPLIFIER

- 150W RMS x 2 [2Ω and 4Ω@14.4V 1% THD]
- 300W RMS x 1 [4Ω@14.4V BTL 1% THD]
- Low Resistance, High Current Speaker Terminals

220W Max x 4

PDX-4.150
4/3/2 CH. POWER DENSITY DIGITAL AMPLIFIER

- 150W RMS x 4 [2Ω and 4Ω@14.4V 1% THD]
- 300W RMS x 2 [4Ω@14.4V BTL 1% THD]
- Low Resistance, High Current Speaker Terminals

V12 AMPLIFIERS

1800W Max x 1

MRD-M1005
DIGITAL MONO POWER AMPLIFIER

- 1000W RMS x 1 [2Ω@14.4V 1% THD]
- 700W RMS x 1 [4Ω@14.4V 1% THD]
- 700W RMS x 1 [2Ω@12V 1% THD]
- 500W RMS x 1 [4Ω@12V 1% THD]

1000W Max x 1

MRD-M605
DIGITAL MONO POWER AMPLIFIER

- 600W RMS x 1 [2Ω@14.4V 1% THD] • 400W RMS x 1 [4Ω@14.4V 1% THD]
- 400W RMS x 1 [2Ω@12V 1% THD] • 250W RMS x 1 [4Ω@12V 1% THD]

225W Max x 2 + 500W Max x 1

MRV-F545
4/3/2 CHANNEL POWER AMPLIFIER

- 125W RMS x 4 [4Ω@14.4V 0.08% THD] • 500W RMS x 1 [4Ω@14.4V-BTL (3ch/4ch) 0.3% THD] • 125W RMS x 1 [4Ω@14.4V-BTL (1ch/2ch) 0.3% THD] • 100W RMS x 4 [4Ω@12V 0.08% THD]

140W Max x 2 + 300W Max x 1

MRV-F345
4/3/2 CHANNEL POWER AMPLIFIER

- 75W RMS x 4 [4Ω@14.4V 0.08% THD] • 300W RMS x 1 [4Ω@14.4V-BTL (3ch/4ch) 0.3% THD] • 75W RMS x 1 [4Ω@14.4V-BTL (1ch/2ch) 0.3% THD] • 50W RMS x 4 [4Ω@12V 0.08% THD]

TYPE-X SUBWOOFERS & SPEAKERS

3000W Peak Power

SWX-1242D
12" (30cm) SUBWOOFER (4 Ω+ 4 Ω)

- 1000W RMS
- Frequency Response: 20Hz - 500Hz

3000W Peak Power

SWX-1042D
10" (25cm) SUBWOOFER (4 Ω+ 4 Ω)

- 1000W RMS
- Frequency Response: 22Hz - 500Hz

300W Peak Power

SPX-177R
6-1/2" (16.5cm) COMPONENT 2-WAY SPEAKER SET

- 75W RMS • Frequency Response: 35Hz - 60kHz

240W Peak Power

SPX-137R
5-1/4" (13cm) COMPONENT 2-WAY SPEAKER SET

- 60W RMS • Frequency Response: 40Hz - 60kHz

160W Peak Power

SPX-107R
4" (10cm) COMPONENT 2-WAY SPEAKER SET

- 40W RMS • Frequency Response: 45Hz - 60kHz

300W Peak Power

SPX-17MB
6-1/2" (16.5cm) MID BASS KIT

- 75W RMS • Frequency Response: 30Hz - 4kHz

TYPE-R SUBWOOFERS & SPEAKERS

2000W Peak Power

SWR-1522D (2 Ω+ 2 Ω) / 1542D (4 Ω+ 4 Ω)
15" (38cm) SUBWOOFER

- 750W RMS
- Frequency Response: 22Hz - 500Hz

1500W Peak Power

SWR-1222D (2 Ω+ 2 Ω) / 1242D (4 Ω+ 4 Ω)
12" (30cm) SUBWOOFER

- 500W RMS
- Frequency Response: 24Hz - 500Hz

1500W Peak Power

SWR-1022D (2 Ω+ 2 Ω) / 1042D (4 Ω+ 4 Ω)
10" (25cm) SUBWOOFER

- 500W RMS
- Frequency Response: 28Hz - 500Hz

250W Peak Power

SPR-17LP
6-1/2" (16.5cm) COAXIAL 2-WAY SPEAKER

- 50W RMS • Frequency Response: 35Hz - 30kHz

275W Peak Power

SPR-69LP
6" x 9" (15 x 23cm) COAXIAL 2-WAY SPEAKER

- 55W RMS • Frequency Response: 30Hz - 30kHz

200W Peak Power

SPR-57LP
5" x 7" (12.5 x 17.5cm) COAXIAL 2-WAY SPEAKER

- 40W RMS • Frequency Response: 35Hz - 30kHz

350W Peak Power

SPR-17LS
6-1/2" (16.5cm) COMPONENT 2-WAY SPEAKER

- 70W RMS • Frequency Response: 35Hz - 30kHz

300W Peak Power

SPR-57LS
5" x 7" (12.5 x 17.5cm) COMPONENT 2-WAY SPEAKER

- 60W RMS • Frequency Response: 35Hz - 30kHz

V-POWER AMPLIFIERS

V-POWER™

1000W Max x 1

MRP-M650
DIGITAL MONO POWER AMPLIFIER Class-D

- 600W RMS x 1 [2Ω@14.4V 1% THD]
- 400W RMS x 1 [4Ω@14.4V 1% THD]

600W Max x 1

MRP-M450
DIGITAL MONO POWER AMPLIFIER Class-D

- 400W RMS x 1 [2Ω@14.4V 1% THD] • 220W RMS x 1 [4Ω@14.4V 1% THD]

350W Max x 2 (BTL)

MRP-F450
4/3/2 CHANNEL POWER AMPLIFIER

- 200W RMS x 2 [4Ω@14.4V-BTL 0.3% THD] • 100W RMS x 4 [2Ω@14.4V 0.3% THD] • 70W RMS x 4 [4Ω@14.4V 0.08% THD]

180W Max x 2 (BTL)

MRP-F250
4/3/2 CHANNEL POWER AMPLIFIER

- 100W RMS x 2 [4Ω@14.4V-BTL 0.3% THD] • 50W RMS x 4 [2Ω@14.4V 0.3% THD] • 40W RMS x 4 [4Ω@14.4V 0.08% THD]

TYPE-S SUBWOOFERS & SPEAKERS

TYPE S

900W Peak Power

SWS-1222D (2 Ω+ 2 Ω) / 1242D (4 Ω+ 4 Ω)
12" (30cm) SUBWOOFER

- 300W RMS
- Frequency Response: 26Hz - 1kHz

900W Peak Power

SWS-1022D (2 Ω+ 2 Ω) / 1042D (4 Ω+ 4 Ω)
10" (25cm) SUBWOOFER

- 300W RMS
- Frequency Response: 30Hz - 1kHz

250W Peak Power

SPS-17C2
6-1/2" (16.5cm DIN) COAXIAL 2-WAY SPEAKER

- 50W RMS • Frequency Response: 35Hz - 30kHz

175W Peak Power

SPS-13C2
5-1/4" (13cm) COAXIAL 2-WAY SPEAKER

- 35W RMS • Frequency Response: 45Hz - 30kHz

125W Peak Power

SPS-10C2
4" (10cm) COAXIAL 2-WAY SPEAKER

- 25W RMS • Frequency Response: 50Hz - 30kHz

250W Peak Power

SPS-69C3
6" x 9" (15 x 23cm) 3-WAY SPEAKER

- 50W RMS • Frequency Response: 30Hz - 30kHz

250W Peak Power

SPS-69C2
6" x 9" (15 x 23cm) COAXIAL 2-WAY SPEAKER

- 50W RMS • Frequency Response: 30Hz - 30kHz

250W Peak Power

SPS-57C2
5" x 7" (12.5 x 17.5cm) COAXIAL 2-WAY SPEAKER

- 50W RMS • Frequency Response: 35Hz - 30kHz

250W Peak Power

SPS-171A
6-1/2" (16.5cm DIN) COMPONENT 2-WAY SPEAKER

- 50W RMS • Frequency Response: 35Hz -30kHz

200W Peak Power

SPS-571A
5" x 7" (12.5 x 17.5cm) COMPONENT 2-WAY SPEAKER

- 40W RMS • Frequency Response: 35Hz - 30kHz

120W Peak Power

SPS-2006
3/4" (2cm) SOFT DOME TWEETER

- 40W RMS • Frequency Response: 3kHz - 35kHz

120W Peak Power

SPS-1005
3/8"(1cm) BALANCED DOME TWEETER

- 30W RMS • Frequency Response: 5kHz - 22kHz

DDLinear SPEAKERS

DDLinear

200W Peak Power

DLX-F177
6-1/2" (16.5cm DIN) COMPONENT 2-WAY SPEAKER

- 50W RMS
- Frequency Response: 28Hz - 60kHz

160W Peak Power

DLC-177R
6-1/2" (16.5cm DIN) COMPONENT 2-WAY SPEAKER

- 40W RMS
- Frequency Response: 28Hz - 90kHz

160W Peak Power

DLS-175R
6-1/2" (16.5cm DIN) COAXIAL 2-WAY SPEAKER

- 40W RMS
- Frequency Response: 28Hz - 70kHz

TYPE-E SUBWOOFERS & SPEAKERS

TYPE E

750W Peak Power

SWE-1242
12" (30cm) SUBWOOFER (4Ω)

- 250W RMS
- Frequency Response: 28Hz - 1kHz

750W Peak Power

SWE-1042
10" (25cm) SUBWOOFER (4Ω)

- 250W RMS
- Frequency Response: 32Hz - 1kHz

150W Peak Power

SPE-6902
6" x 9" (15 x 23cm) COAXIAL 2-WAY SPEAKER

- 30W RMS • Frequency Response: 30Hz - 25kHz

150W Peak Power

SPE-6903
6" x 9" (15 x 23cm) 3-WAY SPEAKER

- 30W RMS • Frequency Response: 30Hz - 28kHz

150W Peak Power

SPE-1702
6-1/2" (16.5cm DIN) COAXIAL 2-WAY SPEAKER

- 30W RMS • Frequency Response: 35Hz - 25kHz

100W Peak Power

SPE-1302
5-1/4" (13cm) COAXIAL 2-WAY SPEAKER

- 20W RMS • Frequency Response: 50Hz - 25kHz

75W Peak Power

SPE-1002
4" (10cm) COAXIAL 2-WAY SPEAKER

- 15W RMS • Frequency Response: 55Hz - 25kHz

Step into a new world every time you get into your car—the breathtaking, spacious world of 5.1-channel surround.
We've got a full lineup, including all-in-one amps with 5.1-channel processing built right in, that fulfills all your surround sound needs.

MULTI-CHANNEL & THEATER AMPLIFIERS

With these all-in-one amp/processor units, stepping up to 5.1-channel sound is easier than ever before.

Intelligent Bass Management

One of the keys to optimum sound in a 5.1-channel surround system is bass management. Alpine's Intelligent Bass Management technology makes sure that the low frequency content is properly directed to the subwoofer. Plus, it allows you to set the crossover point, ensuring that no audio content will be lost in the processing. It also features a Mid-Bass Management control, which filters out bass frequencies going to the small center speaker and redirects them to the subwoofer.

80W Max x 5

MRA-F355
THEATER AMPLIFIER

- 50W RMS x 5 [4 Ω @14.4V (0.08%THD)] S/N Ratio 100dBA (IHF A-Weighted Reference at Rated Power into 4Ω)
- Manual Time Correction
- Parametric EQ
- Bass Management

V-POWER™

80W Max x 5

MRA-D550
DIGITAL THEATER AMPLIFIER

- 60W RMS x 5 [4 Ω @14.4V (1%THD)]
- 45W RMS x 5 [4 Ω@12V (1%THD)]
- Manual Time Correction
- Parametric EQ
- Intelligent Bass Management

VIZ™

CENTER CHANNEL SPEAKERS

In concert, front row, center seat. Enjoy the fully lifelike experience of theater surround.

DLB-100R
4" (10cm) COAXIAL 2-WAY LINEAR DRIVE CENTER CHANNEL SPEAKER

- 150W Peak Power
- 30W RMS
- Frequency Response: 75Hz-70kHz
- Installation Kit Included

SBS-05DC
1DIN CENTER CHANNEL SPEAKER

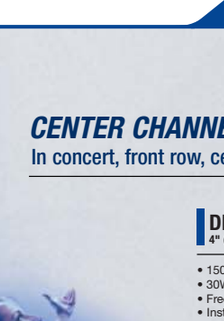
- 150W Peak Power
- 50W RMS
- Frequency Response: 150Hz-30kHz
- 1DIN Enclosure with Installation Kit
- In-dash Mount Compatibility
- Removable Grill

MULTI-CHANNEL MUSIC PROCESSORS

Sophisticated pro-level sound processing for the ultimate surround experience.

Digital Time Correction

With multi-channel sound coming at you from all sides, the time each sound reaches you is crucial in determining the realism of the surround effect. Digital Time Correction uses sophisticated delay processing to create virtual speaker positions and ensure that the specific sounds from all speakers reach your ears at exactly the same time.



PXA-H701
MULTIMEDIA MANAGER™

- Auto (with RUX-C701) and Manual Time Correction
- 65-Band Graphic EQ or 17-Band Parametric EQ

RUX-C701
CONTROLLER FOR PXA-H701

- In-dash controller for use with PXA-H701 in stand-alone mode

POWERED LAT SUBWOOFERS

Big bass solutions for SUVs and pickup trucks.

500W Peak Power

PLV-7
POWERED LAT SUBWOOFER SYSTEM

- 500W Powered Bandpass LAT Subwoofer System
- Designed for usage in SUVs

250W Peak Power

PLT-5
POWERED LAT SUBWOOFER SYSTEM

- 250W Powered Bandpass LAT Subwoofer System
- Designed for usage in Pick-up Trucks

ACTIVE SUBWOOFERS

Small, compact powered subwoofers that deliver decidedly huge sound.

350W Peak Power

SWD-2030
Dual 8" (20cm) PASSIVE RADIATOR DESIGN POWERED SUBWOOFER BOX (4Ω)

- 150W RMS
- Low Pass Filter: 50Hz - 150Hz (12dB)
- Made in Germany

350W Peak Power

SWD-2000
8" (20cm) POWERED SUBWOOFER BOX (4Ω)

- Frequency Response: 50Hz - 200Hz (24dB/oct.)

150W Peak Power

SWD-1600
POWERED SUBWOOFER BOX (4Ω)

- 6-1/2" (16.5cm) Dual Load Design
- Low Pass Filter: 60Hz-150Hz (24dB/oct.)

Accessories

AlpineF#1Status

KCI-500B
Ai-NET/IONBUS CONVERTER

Converts IONBUS signals to Ai-NET signals. For control of Ai-NET CD Changers from the DVI-9990E.

KWI-204B
2 METER IONBUS CABLE

To connect two IONBUS units (example: PXI-H990 in Dual mode).

KWE-205B
2 METER DVD-AUDIO LINK CABLE

For digital signal transfer between DVI-9990E and PXI-H990/DAI-C990.

AV Accessories

NVE-K200
Ai-NET SOUND INTERRUPTER

Lets you input audio signals into Ai-NET lines where no RCA input is available (for example if you want to hear the TV-tuner sound over your car speakers).

KCE-104V
EXPANSION BOX FOR CVA-1014RB

3 AUX inputs (AV), 2 AUX outputs (AV), 3 PreOuts, RGB in-/output.

SHS-N202
IR HEADPHONE

Single Dual channel IR headphone to use with TMX-R705/-R680A/-R700/ PKG-1000/-RSE2.

SHS-N252
IR HEADPHONE (2 SET)

2 IR headphones + transmitter, 2 AUX inputs, Ch 1-2 independently selectable.

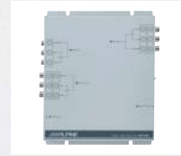
SHS-N100
IR HEADPHONE

Single channel IR headphone to use with TMX-R705/ R680A/-R700/ PKG-1000/-RSE2.

KCA-410C
VERSATILE LINK TERMINAL BOX

Allows the connection of two changers and two AUX sources to an Ai-NET head-unit.

VPE-S431
VIDEO SWITCHER/EXPANSION MODULE



2 Monitor outputs / 3 AUX inputs; Touch control ready.

KWE-303B
3 METER EXTENSION CABLE FOR IVA-D300E

To extend the original data cable between the IVA-D300E and its black-box.

KWE-309B
EXTENSION CABLE FOR IVA-D900R

To extend the original data cable between the IVA-D900R and its black box.

KWE-661N
CONNECTION CABLE FOR TME-M750

6m display connection cable for TME-M750 (male – male connector).

KWE-663N
3.5 METER REPLACEMENT CABLE FOR TME-M770/S

3.5m monitor cable with special micro-connectors. Enables cable installation in below neck-rest bars.

KWE-664N
EXTENSION CABLE FOR TME-710

To extend the original TME-M710 display cable to 3.5 meters.

KCE-200V
VIDEO SIGNAL SPLITTER (1-IN, 2-OUT)

Video splitter with buffer amplifier to use two monitors on one video output without losing picture quality (incl. 2 RCA video cables).

KCA-121B
INTERCONNECTOR FOR Ai-NET (MALE) TO RCA (FEMALE)

For Versatile Link compatible Ai-NET head-units; allows RCA audio signal input from any audio source possible (TV tuner, game, etc).

KCM-122B
INTERCONNECTOR FOR DIN (MALE) TO RCA (FEMALE)

Versatile Link adapter for M-BUS head units.

KCA-235B NEW
Ai-NET TO MINI-JACK INTERCONNECTOR

To connect a portable MP3 player or similar to an Ai-NET head unit.

KRE-500E
REMOTE EYE FOR DVA-7996R/DVA-5210/DVE-5207

5m cable, to control the DVD playback from the rear (DVA-7996R) or to control the DVA-5210 via remote control.

KTE-770V
MONITOR INSTALLATION KIT FOR TME-M770/-770S/-710

For headrest installation of TME-M770/-M770S/-M710.

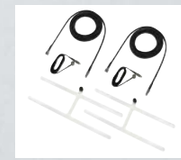
KTE-775QR NEW
MONITOR QUICK RELEASE FOR TME-M770/S

Monitor anti-theft device: allows quick detachment of TME-M770/S display.

HCE-C100 NEW
REVERSING CAMERA

Ultra-small reversing camera, featuring high picture quality.

KAE-200DVA NEW
DVB-T ANTENNA SET



Window antenna set to receive DVB-T broadcasts. For use with TUE-T200DVB.

KCE-160V
AV EXTENSION CABLE

RCA Terminal can be placed anywhere for easy connection of portable devices.

KTE-580V
MONITOR INSTALLATION KIT

Headrest Kit for TME-M580 Monitor.

KWE-601N
NAVIGATION RGB CABLE

6m Navigation RGB connection cable.

Special Connections

KCE-422i NEW
iPod FULL SPEED CONNECTION CABLE

iPod Full Speed cable for DVA-9861E, CDA-9857/-9856/ -9852, IVA-W200E/-D100E.

KCA-620M NEW
USB ADAPTER FOR MP3/WMA

For use with 2006 Ai-NET head units and MM Stations. Works with leading portable MP3 players.

KCA-420i
INTERFACE ADAPTER FOR iPod

Compatible with Made for iPod head units/ MMS and Vehicle Hub/ Pro

Changer Applications

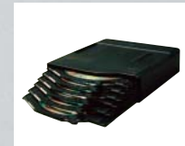
KAE-116C
6D SEE-THROUGH MAGAZINE

For CHA-S634,-S624,-S614, -S604,-S605, CHM-S630, -S620,-S611 and VPA-S001.

KAE-216C
6D MAGAZINE SET

6 Disc Changer See Though Package/1-Red, 1 Yellow.

KAE-156C
6D MAGAZINE



DVD magazine for DHA-S680E

Remote Controls

KWA-350B
3.5 METER EXTENSION CABLE

For extension of an existing Ai-NET and power supply cable (male straight – female straight connector).

KCA-130B
Ai-NET - DIN ADAPTER

To connect Ai-NET & M-BUS compatible changers such as CHA-634, -S607, -604, -614 to an M-BUS head-unit.

RUE-4187
WIRELESS REMOTE

Remote control for 2004 "Remote Ready" head units.

RUE-4191
MULTI-FUNCTION WIRELESS REMOTE

Head unit/DVD/monitor/TV tuner remote control.

RUE-4202
WIRELESS REMOTE

Remote control for 2005/2006 “Remote Ready” head units.

RUX-C701
CONTROLLER FOR PXA-H701

To control the PXA-H701 in stand-alone mode. Installation kit and cable included.

V12 Amplifier Applications

For 2004 head units / amplifiers

KCE-510M
AMPLIFIER LINK INTERFACE

Required for control of 2004 MRD amplifier models by Amplifier Link Ready head units (Compatible with MRD-M1001, M501, M301, M1000, M500, M300).

KWE-200M
2 METER EXTENSION CABLE FOR RUX-4280/-4280/-KCE-510M

To extend an existing signal cable (male – female connector).

KWE-060M
0.6 METER Y-CABLE FOR RUX-4280/KCE-510M

For controlling 2 or more MRD-series amps by the RUX-4280 or KCE-510M.

For 2005 head units / amplifiers

KCE-511M
2005 AMPLIFIER LINK INTERFACE

Needed to control 2005 V12 amplifiers by Ampifier Link Ready Control Units.

KWE-201M
2 METER EXTENSION CABLE FOR KCE-511M

Needed to control 2005 V12 amplifiers by Ampifier Link Ready control units.

KWE-061M
0.6 METER Y-CABLE FOR KCE-511M

For controlling 2 or more 2005 V12 amplifiers by the KCE-511M.

KWE-131E
Y-CABLE FOR SIMULTANEOUS USE OF AMPLIFIER LINK AND VEHICLE DISPLAY INTERFACE

Required for connecting KCE-510M/-511M and a Vehicle Display Interface to a head unit.

Subwoofer Grilles

KTE-10WG
10" SUBWOOFER GRILLE

Compatible with SWR-1022D/ -1042D and SWS-1022D/ -1042D.

KTE-12WG
12" SUBWOOFER GRILLE

Compatible with SWR-1222D/ -1242D and SWS-1222D/ -1242D.

Mobile Phone Applications

KCA-100BT NEW
BLUETOOTH INTERFACE MODULE

For use with 2006 Ai-NET head units and MM Stations. Works with many Bluetooth enabled phones.

KCA-300N
Ai-NET MOBILE PHONE INTERFACE

To hear your calling partner's voice over the car speakers by connecting this interface to the Ai-NET.

Others

KWA-100B/-200B
1/2 METER CONNECTION CABLE

Ai-NET connection cable (male, straight – male, L-shaped connector).

4916
6 METER OPTICAL FIBER CABLE

For connecting units to devices with optical digital I/O, such as DVD players and processors.

4311
SPEAKER OUT TO RCA (HIGH POWER)

Converts high power speaker output signals to pre-out level (2 channel).

Head Unit Step Chart

	CD Head Units					DVD Head Unit	2 DIN CD Head Units	
Model	CDE-9842E	CDE-9846E	CDE-9852	CDA-9856	CDA-9857	DVA-9861E	CDA-W925E	CDA-W925EM
Nose Color	Silver	Black	Silver	Black			Silver	Black
Main Lighting	Green	Blue						Amber
Preset Lighting	Green							Amber
Data Download						Picture Background		
Features						DVD-Audio 2-Ch Down-Mix		
						DVD-Video Playback		
						Disc Eject Lock		
						Video Composite Out		
						Optical Digital Ouput		
					Background Visualizer	Touch Control Ready		
					Steering Remote Control Ready			
				Ai-NET Versatile Link				
			Flip Down Face					
			Full Speed Connection for iPod				Made for iPod with KCA-420i	
		Rotary Knob	Pop-up Rotary Knob				Rotary Knob	
		Quick Search						
			WMA Playback					
		MP3 Playback						
		CD Text and Tag Title Ready						
	CD-R/RW Compatible					CD-R/RW, DVD-R/RW Compatible	CD-R/RW Compatible	
	Remote Control Ready				Remote Control included (RUE-4202)	Remote Control included (RUE-4203)	Remote Control Ready	
	45W x 4			50W x 4				
	1 PreOut			3 PreOuts		3 PreOuts (4V PreOut)	1 PreOut	
	Detachable Front Face							
Bass Engine						Processor Control		
				BBE			MediaXpander (MX)	
	Dynamic Bass						4-Ch Adjustable Digital Time Correction	
	Bass Center Frequency Control and Bass Bandwidth Control						2-Way Digital Crossover	
	Treble Center Frequency Control						4-Band Digital EQ	
	Subwoofer Level Control							
							Subwoofer Phase Selector	
Display	White LED Back Lighting LCD				BioLite Display	White LED Back Lighting LCD	Blue LCD	Black LCD

Mobile Media Station Features

IVA-W200E	IVA-D310E	IVA-D100E	CVA-1014RB
6.5" LCD Monitor	7" LCD Monitor	6.5" LCD Monitor	6.5" LCD Monitor
PulseTouch Display			
NTSC/PAL Auto Switch			
1 AUX A/V Input			
1 AUX A/V Output		1 AUX Video Output	
3 PreOuts			1 PreOut
	Audio Signal Loop Ready		
Optical Digital Output			
50W x 4			45W x 4
Remote Control Ready			
DVD/CD/MP3/WMA Playback			
DVD-Audio 2 Ch DownMix		DVD-Audio 2 Ch DownMix	
Full Speed Connection for iPod	Made for iPod with KCA-420i	Full Speed Connection for iPod	Made for iPod with KCA-420i
DVD-R/RW / CD-R/RW Playback			
Ai-NET			
SwingFace Design	Anti-Theft Detachable Face Plate		

Amplifier Spec Chart

Alpine F#1Status	PDX			V12				V-Power				Theater Amplifiers	
	Class-D							Class-D					Class-D
4/3/2 Ch	Mono	4/3/2 Ch	2/1 Ch	Mono		4/3/2 Ch		Mono		4/3/2 Ch		5 Ch	
MRV-F900	PDX-1.1000	PDX-4.150	PDX-2.150	MRD-M1005	MRD-M605	MRV-F545	MRV-F345	MRP-M650	MRP-M450	MRP-F450	MRP-F250	MRA-F355	MRA-D550
				*20-200Hz / 1%THD									**1%THD
75W x 4 150W x 4 300W x 2				500W* x 1 700W* x 1 -	250W* x 1 400W* x 1 -	100W x 4 150W x 2 (Ch-3/4) 300W x 1 (Ch-3/4) 100W x 1 (Ch-1/2)	50W x 4 100W x 2 (Ch-3/4) 200W x 1 (Ch-3/4) 50W x 1 (Ch-1/3)						45W** x 5 - -
	*20-200Hz / 1%THD	**1%THD		*20-200Hz / 1%THD				*20-200Hz / 1%THD				**1%THD	
100W x 4 200W x 4 400W x 2	1,000W x 1 1,000W x 1 -	150W** x 4 150W** x 4 -	150W** x 2 150W** x 2 -	700W* x 1 1,000W* x 1 -	400W* x 1 600W* x 1 -	125W x 4 250W x 2 (Ch-3/4) 500W x 1 (Ch-3/4) 125W x 1 (Ch-1/2)	75W x 4 150W x 2 (Ch-3/4) 300W x 1 (Ch-3/4) 75W x 1 (Ch-1/3)	400W* x 1 600W* x 1 -	220W* x 1 400W* x 1 -	70W x 4 100W x 4 200W x 2	40W x 4 50W x 4 100W x 2	50W** x 5 - -	60W** x 5 - -
200W x 4 600W x 2	- 2,200W x 1	220W x 4 -	220W x 2 -	- 1,800W x 1	- 1,000W x 1	225W x 4 -	140W x 4 -	- 1,000W x 1	- 600W x 1	140W x 4 350W x 2	75W x 4 180W x 2	80W x 5 -	80W x 5 -
MOS-FET Power Supply Transistors													
DC-DC PWM Power Supply	DC-DC PWM Power Supply												
S.T.A.R. Circuit													
	Subsonic Filter			Subsonic Filter				Subsonic Filter					
				Bass EQ									
				Top Panel Display									
Top Panel Adjustable				Top Panel Adjustable									
	PreOut			PreOut						PreOut		PreOut (Subwoofer)	
								Speaker Level Input					
	Quick Connect Speaker Terminal												
Front Terminal Layout	Rear Terminal Layout			Front Terminal Layout				Dual-sided Terminal Layout					Front Terminal Layout

RMS Continuous Power at 12.0V, 20Hz-20kHz • Pre Channel into 4 Ω (0.08% THD) • Pre Channel into 2 Ω (0.3% THD) • Bridged 4 Ω (0.3% THD)

RMS Continuous Power at 14.4V, 20Hz-20kHz • Pre Channel into 4 Ω (0.08% THD) • Pre Channel into 2 Ω (0.3% THD) • Bridged 4 Ω (0.3% THD)

MAX Power • Stereo • Bridged (except Mono)

Speaker/Subwoofer Specifications

Model Number			Size	Type	Peak Power (Watts)	RMS Power (Watts)	Frequency Response (Hz)	Sensitivity (dB,1W/1m)	Installation Diameter (mm)	Depth (mm)
Alpine F#1Status		SPX-Z18T	7" (18cm) + 4" (10cm) + 1-1/2" (39mm)	Component 3-Way	200	50	35-60k	89/88/94.5	148/93/76	76/45/25
		SPX-Z15M	5-1/2" (15cm) + 1-1/2" (39mm)	Component 2-Way	200	50	45-60k	87/94.5	127/76	69/25
X	Subwoofers	SWX-1242D	12" (30cm)	Subwoofer (4Ω + 4Ω)	3000	1000	20-500	84	277	219
		SWX-1042D	10" (25cm)	Subwoofer (4Ω + 4Ω)	3000	1000	22-500	81	231	218
	Speakers	SPX-177R	6-1/2" (16.5cm)	Component 2-way	300	75	35-60k	87	132	70.8
		SPX-137R	5-1/4" (13cm)	Component 2-way	240	60	40-60k	86	117	62
		SPX-107R	4" (10cm)	Component 2-way	160	40	45-60k	90	101	51.5
		SPX-17MB	6-1/2" (16.5cm)	Mid Bass Kit	300	75	30-4k	86	132	70.8
DD Linear		DLC-F177	6-1/2" (16.5cm DIN)	Component 2-Way	200	50	28-60k	89	139	68
		DLC-177R	6-1/2" (16.5cm DIN)	Component 2-Way	160	40	28-90k	91	140	57
		DLS-175R	6-1/2" (16.5cm DIN)	Coaxial 2-Way	160	40	28-70k	91	140	57
R	Subwoofers	SWR-1522D*/1542D**	15" (38cm)	Subwoofer (*2Ω + 2Ω/**4Ω + 4Ω)	2000	750	22-500	87	349	234
		SWS-1222D*/1242D**	12" (30cm)	Subwoofer (*2Ω + 2Ω/**4Ω + 4Ω)	1500	500	24-500	85	275	195
		SWS-1022D*/1042D**	10" (25cm)	Subwoofer (*2Ω + 2Ω/**4Ω + 4Ω)	1500	500	28-500	83	231	172
	Speakers	SPR-17LS	6-1/2" (16.5cm)	Component 2-Way	350	70	35-30k	87	140	70
		SPR-57LS	5x7" (12.5 x 17.5cm)	Component 2-Way	300	60	35-30k	87	183 x 126	70
		SPR-69LP	6x9" (15 x 23cm)	Coaxial 2-Way	275	55	30-30k	89	222 x 150	78
		SPR-57LP	5x7" (12.5 x 17.5cm)	Coaxial 2-Way	200	40	35-30k	87	183 x 126	64
		SPR-17LP	6-1/2" (16.5cm)	Coaxial 2-Way	250	50	35-30k	87	140	64
S	Subwoofers	SWS-1222D*/1242D**	12" (30cm)	Subwoofer (*2Ω + 2Ω/**4Ω + 4Ω)	900	300	26-1k	86	274	164
		SWS-1022D*/1042D**	10" (25cm)	Subwoofer (*2Ω + 2Ω/**4Ω + 4Ω)	900	300	30-1k	84	227	153
	Speakers	SPS-171A	6-1/2" (16.5cm DIN)	Component 2-Way	250	50	35-30k	90	140	64
		SPS-571A	5x7" (12.5 x 17.5cm)	Component 2-Way	200	40	35-30k	90	183 x 126	64
		SPS-69C3	6x9" (15 x 23cm)	3-Way	250	50	30-30k	92	222 x 150	76.4
		SPS-69C2	6x9" (15 x 23cm)	Coaxial 2-Way	250	50	30-30k	92	222 x 150	76.4
		SPS-17C2	6-1/2" (16.5cm DIN)	Coaxial 2-Way	250	50	35-30k	92	140	56
		SPS-13C2	5-1/4" (13cm)	Coaxial 2-Way	175	35	45-30k	92	111	50
		SPS-10C2	4" (10cm)	Coaxial 2-Way	150	30	50-30k	92	102	45
		SPS-57C2	5x7" (12.5 x 17.5cm)	Coaxial 2-Way	250	50	35-30k	92	183 x 126	63.5
		SPS-2006	3/4" (2cm)	Soft Dome Tweeter	120	50	3k-35k	88	36	19.5
		SPS-1005	3/8" (1cm)	Balance Dome Tweeter	120	30	5k-22k	89	45	17
E	Subwoofers	SWE-1242	12" (30cm)	Subwoofer (4Ω)	750	250	28-1k	86	274	159
		SWE-1042	10" (25cm)	Subwoofer (4Ω)	750	250	32-1k	84	227	148
	Speakers	SPE-6903	6x9" (15 x 23cm)	3-Way	150	30	30-28k	92	222 x 150	70.4
		SPE-6902	6x9" (15 x 23cm)	Coaxial 2-Way	150	30	30-25k	92	222 x 150	70.4
		SPE-1702	6-1/2" (16.5cm DIN)	Coaxial 2-Way	150	30	35-25k	91	140	60
		SPE-1302	5-1/4" (13cm)	Coaxial 2-Way	100	20	50-25k	91	112	39
		SPE-1002	4" (10cm)	Coaxial 2-Way	75	15	55-25k	90	93	45

Driving Mobile Media Solutions™

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